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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Attorney Docket No.: 926556-103641

Applicant: Xiaohua Chen

Group Art Unit: 3616

Confirmation No.: 2139

Application No. 10/596,911

Filed: 06/28/2006

Examining Attorney: Faye M. Fleming

Certificate Under 37 CFR 1.8(a)

I hereby certify that this correspondence is being electronically filed via EFS WEB addressed to:
Commissioner for Patents, P.O. Box 1450,
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Sept. 18, 2007
Debbie Espinosa
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☐ [] Applicant hereby petitions for a ____-*month extension* and entry of this Amendment which is sent within the ____ month after the due date of ____, 2007. The payment of \$____.00 to cover the ____-month extension is enclosed herewith.

RESPONSE TO OFFICE ACTION

The present communication responds to the Office Action mailed June 20, 2007.

Prior to the present communication, Claims 1, 4 and 6-22 are pending in the application. Claims 1, 10 and 22 have been rejected based on citation of references. Claims 4, 6-9 and 11-21 have been deemed to contain allowable subject matter. The present communication amends Claims 11, 10 and 22. The present communication cancels Claim 1. The listing of claims begins on page 3.

No amendments are made to the Specification.

No amendments are made to the Drawings.

The Remarks begin on page 7.

1. (Cancelled)
2. (Cancelled)
3. (Cancelled).

4. (Previously Presented) The safety belt device of claim 14, wherein the electromagnets are connected in parallel with each other and then connected between two terminals of an accumulator cell, and a power switch is serially connected between the electromagnets and the accumulator cell.

5. (Cancelled)

6. (Previously Presented) The safety belt device of claim 14, wherein a motor is mounted within the lower housing, and an axis of the motor is connected with the lower roller through a coupling member.

7. (Previously Presented) The safety belt device of claim 6, wherein a branch circuit including the motor and a timer which is serially connected with the motor, is connected in parallel to windings of the electromagnets which are connected in parallel to each other, and is then connected to an accumulator cell through a power switch.

8. (Previously Presented) The safety belt device of claim 7, wherein the power switch is mounted within the buckle and controlled by the flashboard.

9. (Previously Presented) The safety belt device of claim 7, wherein the power switch is a reed switch.

10. (Currently Amended) The safety belt device of claim ~~[[1]]~~11 wherein the belt retractor is mounted within the housings of the limiter.

11. (Currently Amended) ~~The safety belt device of claim 1~~ A safety belt device without tightly binding body, comprising a safety belt with a flashboard, a belt retractor, a buckle, and a limiter for adjusting the degree of tightness of the safety belt, characterized in that

the limiter includes an upper housing and a lower housing, a belt inlet and a belt outlet being provided on two side faces of the housings,

an upper roller and a lower roller are provided at two sides of the safety belt within the housings,

at least one of the upper and the lower rollers being movable in a direction close to the other roller;

clamping sleeve are fixedly secured around the lower roller and the upper roller respectively, so that the safety belt is clamped between the clamping sleeves as the rollers move close to each other; and

the upper roller and the lower roller are configured to be rotatable in a belt-unwinding direction to allow the belt to be pulled out; and

wherein electromagnets are respectively mounted on two lower roller supports of the lower roller, and the electromagnets are controlled to attract two upper roller supports of the upper roller to drive the rollers to move towards each other.

12. (Previously Presented) The safety belt device of claim 11, wherein the upper roller supports of the upper roller are movably disposed within two slide rails of the upper housing, respectively, and springs are provided between the upper housing and the upper roller supports, respectively.

13. (Previously Presented) The safety belt device of claim 11, wherein ratchet wheels are fixedly mounted to the lower roller and the upper roller, respectively, and each ratchet wheel is engaged to a ratchet pawl which allows the rollers to rotate in the belt-unwinding direction and blocks the rollers to rotate in an opposite belt-winding direction.

14. (Previously Presented) The safety belt device of claim 13, wherein electromagnets are respectively mounted to the upper roller supports of the upper roller corresponding to the electromagnets mounted on the lower roller.

15. (Previously Presented) The safety belt device of claim 4, wherein the power switch is mounted within the buckle and controlled by the flashboard.

16. (Previously Presented) The safety belt device of claim 11, wherein the electromagnets are connected in parallel with each other and then connected between two terminals of an accumulator cell, and a power switch is serially connected between the electromagnets and the accumulator cell.

17. (Previously Presented) The safety belt device of claim 16, wherein the power switch is mounted within the buckle and controlled by the flashboard.

18. (Previously Presented) The safety belt device of claim 11, wherein a motor is mounted within the lower housing, and an axis of the motor is connected with the lower roller through a coupling member.

19. (Previously Presented) The safety belt device of claim 18, wherein a branch circuit including the motor and a timer which is serially connected with the motor, is connected in parallel to windings of the electromagnets which are connected in parallel to each other, and is then connected to an accumulator cell through a power switch.

20. (Previously Presented) The safety belt device of claim 19, wherein the power switch is mounted within the buckle and controlled by the flashboard.

21. (Previously Presented) The safety belt device of claim 20, wherein the power switch is a reed switch.

22. (Currently Amended) The safety belt device of claim ~~[[1]]~~11, wherein the device is configured to provide a friction force between the clamping sleeves and the belt larger than a retracting force applied to the belt by the retractor.

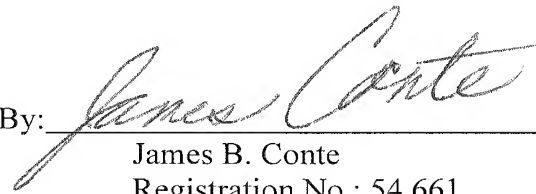
Remarks

The action at Item 3, page 3, indicated that Claim 11 had allowable subject matter if rewritten in independent form. Claim 11 has been rewritten in independent form to include the limitations of Claim 1. Claim 11 is thus allowable. The remaining pending claims all depend from Claim 11 and are thus, themselves, allowable. A notice of allowance should now issue.

Dated: September 18, 2007

Respectfully submitted,

By: _____



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